

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:

Koji SAHASHI et al.

Application No.: Unassigned

Group Art Unit: Unassigned

Filed: March 7, 2005

Examiner: Unassigned

For: WIRELESS SENSOR SYSTEM AND BEARING ASSEMBLY EQUIPPED WITH THE  
SAME

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.

1. Enclosures accompanying this Information Disclosure Statement are:

- 1a. ☒ Form PTO-1449.
- 1b. ☒ Copy(ies) of IDS citation(s), except for U.S. Patents and U.S. Patent Application publications.
- 1c. ☒ English language copy of a communication(s) from a foreign Patent Office or a PCT International Search Report.
- 1d. ☐ English language translation (complete, Abstract or relevant portion(s)) attached to non-English language publications as indicated on the attached Form PTO-1449.
- 1e. ☒ Explanations of Relevancy of References (ATTACHMENT 1(e), hereto) for providing a concise explanation of non-English publications.

2. ☒ In accordance with 37 CFR § 1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is

(Check appropriate Items 2a, 2b, 2c and/or 2d)

- 2a. ☒ satisfied for the non-English language publication(s) cited on the enclosed "English language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP § 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, 8th Ed., Rev. 2)

- 2b. ☒ set forth in the application.
- 2c. ☐ satisfied for the non-English language publication(s) indicated on the attached PTO-1449 as having an English language translation (complete, Abstract or relevant portion(s)) attached thereto.
- 2d. ☒ enclosed as Attachment 1(e), hereto.
3. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith). 37 CFR §§ 1.97(g) and (h).

Respectfully submitted,

STAAS & HALSEY LLP

Dated: March 7, 2005  
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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 1761.107	APPLICATION NO. 10/526903 Unassigned
		FIRST NAMED INVENTOR Koji SAHASHI et al.	
		FILING DATE March 7, 2005	GROUP ART UNIT Unassigned

**INFORMATION DISCLOSURE STATEMENT**  
(Use several sheets if necessary)

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	4,749,993	06/07/3	Szabo et al.			
	AB						

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO	ABSTRACT
	AC					
	AD					

**OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)**

			TRANSLATION YES NO
	AE	Hodate MASAHITO, PATENT ABSTRACTS OF JAPAN, "Tire Inside Monitor Device", Publication No.: 04-133808, Date: 05/07/92.	X
	AF	Ibamoto MASAICO et al., PATENT ABSTRACTS OF JAPAN, "Torque Detection System, Publication No.: 09-005178, Date: 01/10/97.	X
	AG	Hattori YASUSHI, PATENT ABSTRACTS OF JAPAN, "Device for Monitoring Air Pressure In Tire of Vehicle", Publication No.: 10-019710, Date: 01/23/98.	X
	AH	Asano TOMIO et al., PATENT ABSTRACTS OF JAPAN, "Data Communication Method and Device Therefor", Publication No.: 11-230193, Date: 08/31/99	X
	AI	Shima YASUSHI, PATENT ABSTRACTS OF JAPAN, "Radio Transmission Equipment", Publication No.: 64-060118, Publication Date: 03/07/89.	X
	AJ	Okada KOICHI, PATENT ABSTRACTS OF JAPAN, "Antilock Braking System", Publication No.: 2001-151090, Publication Date: 06/05/01.	X
	AK	Otsuki HISASHI et al., PATENT ABSTRACTS OF JAPAN, "Bearing Device for Wheel", Publication No.: 2002-055113, Publication Date: 02/20/02.	X
	AL	Hoshino MASARU, PATENT ABSTRACTS OF JAPAN, "Pressure Detection System Using Signal Transmission Device And Pressure Detecting Roll, Publication No.: 2001-349794, Publication Date: 12/21/01.	X

EXAMINER /Timothy Edwards Jr/

DATE CONSIDERED 08/10/2009

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ATTACHMENT 1(e)

<p><b>EXPLANATIONS OF RELEVANCY OF REFERENCES</b></p>	ATTORNEY DOCKET NO.	APPLICATION NO.
	1761.1073	101526903 Unassigned
	FIRST NAMED INVENTOR	
	Koji SAHASHI et al.	
	FILING DATE	GROUP ART UNIT
	March 7, 2005	Unassigned

References AJ-AK - References AJ-AK are also cited and/or discussed in the application specification, such as at page 2.